

02-19-02

GP-1642\$

EXPRESS MAIL NO. EV064839680US

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL for FY 2002 <i>Patent fees are subject to annual revision.</i>		Complete if Known	
		Application Number	09/167,516
		Filing Date	October 06, 1998
		First Named Inventor	Martin A. Cheever
		Examiner Name	Karen A. Canella, Ph.D.
		Group Art Unit	1642
TOTAL AMOUNT OF PAYMENT (\$)		920	
		Attorney Docket No.	920010.448C8

METHOD OF PAYMENT <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> Deposit Account: Deposit Account Number: 19-1090 Deposit Account Name: Seed Intellectual Property Law Group PLLC The Commissioner is authorized to (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Charge any deficiencies to the above-identified deposit account. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		FEE CALCULATION (continued) 3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet.</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td>Notice of Appeal</td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td>Request for oral hearing</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - unavoidable</td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640</td> <td>Petition to revive - unintentional</td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>640</td> <td>Utility issue fee (or reissue)</td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>230</td> <td>Design issue fee</td> </tr> <tr> <td>144</td> <td>620</td> <td>244</td> <td>310</td> <td>Plant issue fee</td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>146</td> <td>740</td> <td>246</td> <td>370</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> </tr> <tr> <td>149</td> <td>740</td> <td>249</td> <td>370</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> </tr> <tr> <td>179</td> <td>740</td> <td>279</td> <td>370</td> <td>Request for Continued Examination (RCE)</td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>900</td> <td>Request for expedited examination of a design application</td> </tr> </tbody> </table>		Large Entity		Small		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	139	130	139	130	Non-English specification	147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	400	216	200	Extension for reply within second month	117	920	217	460	Extension for reply within third month	118	1,440	218	720	Extension for reply within fourth month	128	1,960	228	980	Extension for reply within fifth month	119	320	219	160	Notice of Appeal	120	320	220	160	Filing a brief in support of an appeal	121	280	221	140	Request for oral hearing	138	1,510	138	1,510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1,280	241	640	Petition to revive - unintentional	142	1,280	242	640	Utility issue fee (or reissue)	143	460	243	230	Design issue fee	144	620	244	310	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Petitions related to provisional applications	126	180	126	180	Submission of Information Disclosure Stmt	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	179	740	279	370	Request for Continued Examination (RCE)	169	900	169	900	Request for expedited examination of a design application
Large Entity		Small		Fee Description																																																																																																																																																				
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																					
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																				
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																				
139	130	139	130	Non-English specification																																																																																																																																																				
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																				
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																				
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																				
115	110	215	55	Extension for reply within first month																																																																																																																																																				
116	400	216	200	Extension for reply within second month																																																																																																																																																				
117	920	217	460	Extension for reply within third month																																																																																																																																																				
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																				
128	1,960	228	980	Extension for reply within fifth month																																																																																																																																																				
119	320	219	160	Notice of Appeal																																																																																																																																																				
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																				
121	280	221	140	Request for oral hearing																																																																																																																																																				
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																				
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																				
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																				
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																				
143	460	243	230	Design issue fee																																																																																																																																																				
144	620	244	310	Plant issue fee																																																																																																																																																				
122	130	122	130	Petitions to the Commissioner																																																																																																																																																				
123	50	123	50	Petitions related to provisional applications																																																																																																																																																				
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																				
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																				
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																				
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																				
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																				
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																				


1. BASIC FILING FEE <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>740</td> <td>201</td> <td>370</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>510</td> <td>207</td> <td>255</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>740</td> <td>208</td> <td>370</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>160</td> <td>214</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5">SUBTOTAL (1)</td> <td>(\$)</td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1)					(\$)	2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th></th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Independent Claims</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>84</td> <td>202</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>109</td> <td>84</td> <td>209</td> <td>42</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="5">SUBTOTAL (2)</td> <td>(\$)</td> </tr> </tbody> </table>			Extra Claims	Fee from below	Fee Paid	Total Claims				Independent Claims				Multiple Dependent				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$)
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																										
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																												
101	740	201	370	Utility filing fee																																																																																																											
106	330	206	165	Design filing fee																																																																																																											
107	510	207	255	Plant filing fee																																																																																																											
108	740	208	370	Reissue filing fee																																																																																																											
114	160	214	80	Provisional filing fee																																																																																																											
SUBTOTAL (1)					(\$)																																																																																																										
	Extra Claims	Fee from below	Fee Paid																																																																																																												
Total Claims																																																																																																															
Independent Claims																																																																																																															
Multiple Dependent																																																																																																															
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																										
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																												
103	18	203	9	Claims in excess of 20																																																																																																											
102	84	202	42	Independent claims in excess of 3																																																																																																											
104	280	204	140	Multiple dependent claim, if not paid																																																																																																											
109	84	209	42	** Reissue independent claims over original patent																																																																																																											
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																											
SUBTOTAL (2)					(\$)																																																																																																										

*or number previously paid, if greater; For Reissues, see above

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 920)

SUBMITTED BY		Registration No.	
Name (Print/Type)	Richard G. Sharkey, Ph.D.	32,629	
Firm Name/Address			
Signature	<i>Richard G. Sharkey</i>	Date	2/15/02


00500
 PATENT TRADEMARK OFFICE

MillicentS/248141